

DWELL & MORING, L.L.P.
P.O. Box 14300
Washington, DC 20044-4300
(202) 624-2500



August 31, 2001

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Appln.
Our Ref: 381NP/50369

Sir:

Transmitted herewith for filing is the patent application of:

Takashi YASUHARA; Toshiaki UEDA; Yasuhiko KIMURA; Sanshiro OBARA;
Suetaro SHIBUKAWA

entitled:

Enclosed are:

1. Specification, including 17 claims (pages 1-37).
2. 4 Sheets of formal drawings showing Figs. 1, 2a-2c, 3-7.
3. X Declaration and Power of Attorney (**executed**).
4. Assignment of the invention to Hitachi, Ltd. and Hitachi Car Engineering Co., Ltd.
5. Certified copy of Priority Document 2001-053422 filed in Japan on February 28, 2001, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
6. X Information Disclosure Statement w/4 references.
7. The filing fee has been calculated as shown below:

Basic Fee				\$355/710 =	\$710.00
Total Claims	<u>17</u>	-	<u>20</u>	=	x \$ 9/18 = \$
Independent Claims	<u>3</u>	-	<u>3</u>	=	x \$40/80 = \$
Multiple Dependent Claim Presented				\$135/270 =	\$
Total Filing Fee					<u>\$710.00</u>

Two checks in the amount of \$710.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #381NP/50369). A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Jeffrey D. Sanok
Registration No. 32,169

JDS:pct